

PTO/SB/21 (03-03)

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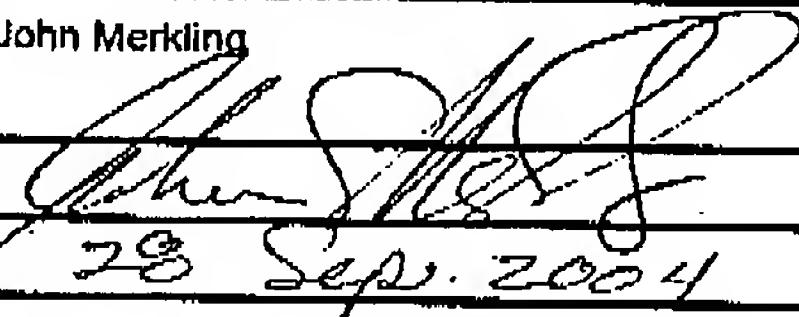
Total Number of Pages in This Submission

Application Number	10/710,851
Filing Date	August 6, 2004
First Named Inventor	Steele et al
Art Unit	3782
Examiner Name	not yet assigned
Attorney Docket Number	BC-0112-US05

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to a Technology Center (TC)
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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	This transmittal form Information Disclosure Statement Form PTO 1449	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	John Merkling
Signature	
Date	28 Sep. 2004

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 7/28/04

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Atty. Docket No.: BC-0112-US05

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Steele et al)	Examiner: not assigned
Serial No.:	10/710,851)	
Filed:	August 6, 2004)	Art Unit: 3762
For:	Extracorporeal Blood Processing Methods and Apparatus)	
<u>Customer Number:</u>	<u>24994</u>)	

Commissioner of Patents
Post Office Box 1450
Alexandria
Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir,

Pursuant to 37 C.F.R. § 1.56, Applicant brings to the attention of the Examiner the documents listed on the attached PTO 1449. It is believed this Information Disclosure Statement is being filed within three months of the filing date of the above-referenced patent application as well as before the first Office Action on the merits.

This application is a division of U.S. Application No. 09/940,955 filed August 27, 2001, issued as U.S. Patent No. 6,790,195, which is the last of a series of continuations claiming priority from June 7, 1995 (see application for complete priority data). The Examiner is referred to the files of the parent application for documents of record. The attached PTO Form 1449 lists all references cited in the parent applications, no new references are included.

This submission does not represent that a search has been made or that no better information exists and does not constitute an admission that each or all of the listed documents alone or in combination, are considered to be material to patentability as defined under 37 C.F.R. § 1.56(b).

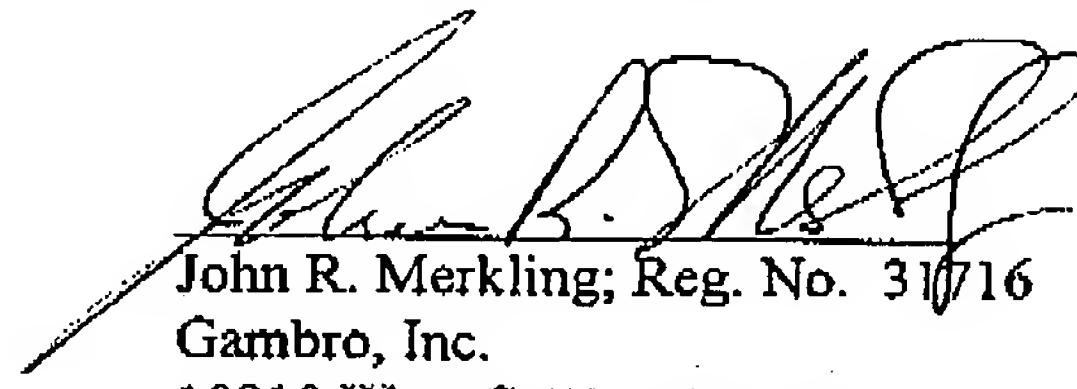
Atty. Docket No.: BC-0112-US05

It is believed no fee is required in connection with the filing of this statement. If this is incorrect, please charge any such fee to deposit account 03-2316.

Respectfully submitted,

28 Sep 2004

Dated



John R. Merkling; Reg. No. 310716
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Sheet 1 of 3

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (MODIFIED) PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO: BC-0112-US05	SERIAL NO. 10/710,851
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT: Steele et al	
		FILING DATE August 6, 2004	GROUP 3762

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,737,096	6/1973	Jones et al			
	4,010,894	3/1977	Kellogg et al			
	4,094,461	6/1978	Kellogg et al			
	4,114,802	9/1978	Brown			
	4,303,193	12/1981	Latham, Jr.			
	4,370,983	2/1983	Lichtenstein			
	4,379,452	4/1983	DeVries			
	4,425,112	1/1984	Ito			
	4,436,620	3/1984	Bellotti et al			
	4,479,760	10/1984	Bilstad et al			
	4,493,691	1/1985	Calari			
	4,526,515	7/1985	Devries			
	4,637,813	1/1987	DeVries			
	4,708,712	11/1987	Mulzet			
	4,708,712	11/1987	Mulzet			
	4,834,890	5/1989	Brown et al			
	4,851,126	7/1989	Schoendorfer			
	4,934,995	6/1990	Cullis			
	4,968,295	11/1990	Nenmann			
	5,078,671	1/1992	Dennehey et al			
	5,120,303	6.1992	Hombrouckx			
	5,178,603	1/1993	Prince			
	5,178,603	1/1993	Prince			
	5,217,426	6/1993	Bacehowski et al			
	5,267,956	12/1993	Beuchat			

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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,273,517	12/1993	Barone et al			
	5,316,667	5/1994	Brown et al			
	5,360,542	11/1994	Williamson, IV et al			
	5,362,291	11/1994	Williamson, IV			
	5,370,802	12/1994	Brown			
	5,445,506	8/1995	Afflerbaugh et al			
	5,496,265	3/1996	Langley et al			
	5,581,687	12/1996	Lyle et al.			
	5,956,023	10/1999	Lyle et al.			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION						
	DOCUMENT NUMBER	PUBLISHED DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
	DE 26 36 290	2/1978	DE			
	EP0 096 217	5/1983	EP			
	EP0 165 751	6/1985	EP			
	EP0 214 803	8/1986	EP			
	FR 2,390,173	12/1978	FR			
	GB 2,176,717	1/1987	UK			
	WO88/01880	3/1988	PCT			
	WO88/05691	8/1988	PCT			
	WO93/12888	7/1993	PCT			
	WO94/11093	5/1994	PCT			

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
		<i>Baxter CS-3000, Plus Parameter Changes</i> , Baxter Healthcare Corporation, Chapters 1, 4, 5, 8, 9, Tables 12-1 and 12-2.
		<i>COBE Spectra Apheresis System, Operator's Manual</i> , Section 1, Cobe BCT, Inc., 1991, "Table of Contents", Sections 1, 3A, 4A, 9.
		<i>Haemonetics Mobile Collection System Owner's Operating and Maintenance Manual</i> , Haemonetics Corporation, 1991, Chapters 1-7.
		<i>Operating Instructions AS 104 Blood Cell Separator</i> , Fresenius AG., 5/7/90, Chapters 1-4, 7.

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